# CURRICULUM VITAE

**Naveen GN**

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**Carrier Objective :**

Seeking an opportunity to work as a Quality Assurance cum Testing engineer in an organization and to build a career in a leading corporate of cultured environment with commitment and explore cutting edge technologies to my fullest potential for the development of my work place and myself.

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| **Professional Skills / Area of Expertise** | |
| * Problem solving techniques, using 7QCT. * Auditing of Process, Documentation & 6’s * Inspection of incoming, In-process & Final products. * Installation of New Equipments.(Talent Testor) * Preparation of necessary documents for the customer audit, & AS9100 Certification... | * Testing of Cable harness/Rugged military products * RCA,8D & Defect analysis on customer complaints * In-house tools calibration, Root cause analysis. * Debugging and Maintenance of Equipments.. * Tutoring to the new employees on testing process and qualification |

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| **Operating** | **Quality/Testing Domain Skills** | **ERP** | **Others** | |
| Windows 98-8 Office 2000-13 | 7QCT, 8’D, Kaizen, CAPA, Control Plan, PPAP, APQP, FMEA, Card Unit Level Testing & Debugging, Calibration , Testing of Electrical Harnesses, Quality Control, Analysis Of Test results, Audit Documentation | Sap,Macola,Napathra | Hardware Testing, Layout Planning |

**Current CTC:3.2/A**

**Professional Experience : Executive:**

**From July 2015-Till Date.**

**ComAvia Systems Technologies** is primarily in the domain of Military Avionics focused on building ground based test systems for various aircraft programs including the LCA, MIG-27, SU-30, MIRAGE, UAVs, Helicopters, Missiles, etc. with our customer base spread over many DRDO, PSU, ADA and IAF research centers.

**PATS++ [Portable Avionics Test Solution++],** one of our flagship products, is hugely accepted in all aircraft programs with an installation base of more than 200 licenses. Every test facility developed to test an LRU independently or in an integrated mode uses PATS++ as the software backbone and the front end for the avionics engineer. Some of these test facilities have been part numbered / type approved as first line and second line testers. PATS++ with necessary associating hardware has the capability to simulate, acquire and analyse traffic on any of the avionics interfaces [MIL-STD-1553A/B, ARINC429, AFDX/ARINC664-P7, ARINC818, RS422/485, Analog, Discrete, Synchro, etc.] thereby enabling users to create an aircraft’s avionics environment on the ground.

**Responsibilities :**

* Ensuring incoming material verification as per pertinent quality and quality format
* Ensuring calibration of monitoring and measuring device.
* Maintaining incoming inspection report.
* Ensuring in-process and final inspection is carried out as per procedure
* Customer complaint analysis and corrective action taking
* Issuing COC (Certificate of Conformance) based on performance.
* Exercising control over outsourced processes as per training to calibration
* Verification and validation
* Operator’s validation after successful training.
* Tools validation as per product requirement as per specification received by engineering.
* Creation of Acceptance Criteria to reduce the defects.

**Projects Handled in ComAvia Systems**

* FG-HAL-SRDC-SYS-LUH-TEST-RIG
* HTT.40
* FG-HAL-MCSR-ACTS.
* FG-HAL-HCPR-LINK.HARNESS

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| **Amphenol Interconnect India Pvt Ltd., Bangalore** | **Executive** |
| **Quality Control/Testing Engineer From FEB2013 –JUNE 2015**  **Amphenol Interconnect** is one of the largest manufacturers of interconnect products in the world. The Company designs, manufactures and markets electrical, electronic and fiber optic connectors, coaxial and flat-ribbon cable, and interconnect systems.  SEFEE is a EN9100 certified division, manufactures wiring harness for Airbus Helicopter’s, and for many other commercial helicopters. It head office is located in saint Africa, France.  SEFEE brings to the market  A team of experts, able to quickly respond to product specifications and requested services in Military & Aerospace applications  With competences in electrical, electronic and mechanical engineering, from design to qualification Offering global solutions from boxes to cables, where these competences are requested to merge With international technical assistance and customer support. | |

**Previous Experience**

* Undergone Quality Control & Testing training & certified on **Aero Space Cable Harness Fabrication & Inspection**.
* Incoming inspection of raw materials & other consumables, MRIR's, Non-conformance accounting.
* Cable harness inspection during WIP, Final & after Testing (Airbus & Eurocopter).
* Calibration & management of tools & Equipments (Talent Testor) (In-house & from customer).
* Defect analysis on reworks in order fetch CAPA to comply the product with customer requirements.
* Preparation of Audit plans to carry out Flash, Weekly & Monthly audits & Documentation.
* Root cause analysis on customer complaints to maintain product quality & to increase customer satisfaction.
* Providing weekly and monthly reports for the purpose of Management Review.
* Testing & troubleshooting of cable harness using Talent Tester (Phoniex Software).
* Handling responsibilities of solving minor programming issues during FAI.
* Daily reporting about NC/defects identified in production line, Patrol inspection and testing.
* Providing innovative recommendations for improving the testing process.
* Responsible for internal and external audits, Customer Complaints analysis.
* Involved in Root cause Analysis, 7QC - 8D Analysis.
* Documentation of In process inspection, IQC, Manufacturing, Tools calibration reports
* Responsible for Packing & Expedition team.
* Conducting cable harness testing training for new employees
* Responsible for my Team functions and improvements.

**Projects Handled in AMPHENOL-SEFEE DIVISION :**

* EUROCOPTER BASE HARNESS(B3,3B,B4 & B2)
* EUROCOPTER OPTIONAL HARNESS
* AIRBUS HARNESS
* EC175 BASE & OPTIONAL HARNESS
* A400M HARNESS.

**Centum Rakon India Pvt Ltd. Testing Technician**

**From Feb 2011 To Feb 2013**

**Executed Responsibilities :**

* Testing the all products with their parameters.
* Planning, Assembling, Testing& Troubleshooting.
* Maintenance & Trouble Shooting of ATE Machine.
* Trouble Shooting of Oscillators.
* I have knowledge in ICT.(In Circuit test)
* Manual Soldering & Disordering both SMT,PTH.(All type of packages)
* SMD Fine Pitch Soldering & Rework.
* SMD Rework & Debugging.(Using Hot Air Gun & soldering Iron)
* Oscillators Testing (At Room temperature)
* Oscillators Testing (over temperature at oven)

**Instrument Handling in Testing :**

* Digital storage oscilloscope ( agilent)
* Soldering station and hot air blower
* 4X and 10X microscope and magnifier
* Frequency counter (RACAC DANA)
* Spectrum Analyzer.
* Function generator
* Multi meter(hp)
* Power supply (sodilec) range 60V-15A
* Spectrum (agilent)

**Education Qualifications**

**2016:** B Tec in E&C Engineering, K S O U MYSORE, WAITING

**2010:** Diploma in E&C Engineering, M.E.S polytechnic, Madhugiri (Tq) Tumkur (D). 63.02 %

**2004:** S.S.L.C (10th Std.), SSRHSS. SIDDAGANGA MUTT. TUMKUR (D). 49.95 %

**Personal profile**

* Name : Naveen G.N
* Father's Name : Nagaraju G.S
* Date of Birth : 21/05/1989
* Nationality : Indian
* Marital Status : married
* Languages Known : Kannada, English, Hindi& Telugu
* Address : C/O Prakash, vinayaka nilya #25/A Gokula HMT layot 13th Main

9TH Cross Mathikere bangalore -560054

**DECLARATION:**

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

**Place: Bangalore Thanks & Regards**

**Date: March 9, 2017 Naveen.G.N**